

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	174161	image adj process\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/20 10:27
S2	103	(image adj process\$4) and (multiple or plural or many) near2 (image\$1) same (size\$1 and orientation\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/20 11:08
S3	2229	(image adj process\$4) and (multiple or plural or many) near2 (image\$1) same (size\$1 or orientation\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/21 17:25
S4	1	((image adj process\$4) and (multiple or plural or many) near2 (image\$1) same (size\$1 and orientation\$1)) and ((process\$3) near2 (unit or apparatus or device)) same ((blank or uncover\$3) near3 (area or space))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/20 10:33
S5	103	(image adj process\$4) and ((multiple or plural or many) near2 (image\$1)) same (size\$1 and orientation\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/20 10:33
S6	3	((image adj process\$4) and (multiple or plural or many) near2 (image\$1) same (size\$1 or orientation\$1)) and ((process\$3) near2 (unit or apparatus or device)) same ((blank or uncover\$3) near3 (area or space))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/20 10:33
S7	1	((image adj process\$4) and (multiple or plural or many) near2 (document or medium or sheet or page or paper) near2 (image\$1 or picture\$1 or graphic\$1)) same (size\$1 and orientation\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/20 11:12
S8	54	((image adj process\$4) and (multiple or plural or many) near2 (document or medium or sheet or page or paper) near2 (image\$1 or picture\$1 or graphic\$1)) same (size\$1 or orientation\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/20 17:50

S9	13586625	((n and "1") or (n adj up))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/22 09:54
S10	447	((n adj "1") or (n adj "up")) near2 (print\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/20 17:53
S11	2229	(image adj process\$4) and (multiple or plural or many) near2 (image\$1) same (size\$1 or orientation\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/20 17:54
S12	5	((n adj "1") or (n adj "up")) near2 (print\$3)) and (image adj process\$4) and (multiple or plural or many) near2 (image\$1) same (size\$1 or orientation\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/21 10:58
S13	2	"6411400".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/21 14:02
S14	3461	((determin\$3 or judg\$3 or evaluat\$3 or identif\$3) near4 (area or space or segment or blank)) near8 (page or sheet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/21 14:04
S15	431	((determin\$3 or judg\$3 or evaluat\$3 or identif\$3) near4 (area or space or segment)) near8 (page or sheet) same (empty or available or blank)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/21 14:05
S16	355	((determin\$3 or judg\$3 or evaluat\$3) near4 (area or space or segment)) near8 (page or sheet) same (empty or available or blank)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/21 15:25
S17	355	((determin\$3 or judg\$3 or evaluat\$3) near4 (area or space or segment)) near8 (page or sheet) same (empty or available or blank)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/21 17:22
S18	134	((determin\$3 or judg\$3 or evaluat\$3) near4 (area or space or segment)) near8 (page or sheet) same (empty or available or blank)) and (image adj process\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/21 15:26

S19	12	((determin\$3 or judg\$3 or evaluat\$3) near4 (area or space or segment)) near8 (page or sheet) same (empty or available or blank)) and 358/1.18.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/21 17:24
S20	0	((determin\$3 or judg\$3 or evaluat\$3) near4 (area or space or segment)) near8 (page or sheet) same (empty or available or blank)) and 399/204.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/21 17:24
S21	0	399/204.ccls. and (image adj process\$4) and (multiple or plural or many) near2 (image\$1) same (size\$1 or orientation\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/21 17:25
S22	24	399/204.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/21 17:28
S23	69770	n-1 or n-up or 2-up or 4-up or 6-up	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/22 09:56
S24	15	(n-1 or n-up or 2-up or 4-up or 6-up) and ((determin\$3 or judg\$3 or evaluat\$3 or detect\$3) near4 ((blank) adj (space or area)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/22 17:00
S25	8173	"715"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/22 11:17
S26	15	"715"/\$.ccls. and ((determin\$3 or judg\$3 or evaluat\$3 or detect\$3) near4 (blank) adj (space or area))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/22 15:52
S27	558	382/276.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/22 15:55
S28	0	382/276.ccls. and ((determin\$3 or judg\$3 or evaluat\$3 or detect\$3) near4 (blank) adj (space or area))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/22 15:52

S29	0	382/276.ccls. and ((determin\$3 or judg\$3 or evalut\$3 or detect\$3) near4 (blank or white) adj (space or area))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/22 15:55
S30	0	358/284.ccls. and ((determin\$3 or judg\$3 or evalut\$3 or detect\$3) near4 (blank or white) adj (space or area))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/22 15:56
S31	0	358/286.ccls. and ((determin\$3 or judg\$3 or evalut\$3 or detect\$3) near4 (blank or white) adj (space or area))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/22 15:57
S32	0	358/294.ccls. and ((determin\$3 or judg\$3 or evalut\$3 or detect\$3) near4 (blank or white) adj (space or area))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/22 15:58
S33	2	382/294.ccls. and ((determin\$3 or judg\$3 or evalut\$3 or detect\$3) near4 (blank or white) adj (space or area))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/22 15:59
S34	3	382/286.ccls. and ((determin\$3 or judg\$3 or evalut\$3 or detect\$3) near4 (blank or white) adj (space or area))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/22 16:01
S35	1	382/284.ccls. and ((determin\$3 or judg\$3 or evalut\$3 or detect\$3) near4 (blank or white) adj (space or area))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/22 16:58
S36	3	358/1.2.ccls. and ((determin\$3 or judg\$3 or evalut\$3 or detect\$3) near4 (blank or white) adj (space or area))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/22 16:59
S37	15	(n-1 or n-up or 2-up or 4-up or 6-up) and ((determin\$3 or judg\$3 or evalut\$3 or detect\$3) near4 ((blank) adj (space or area)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/22 17:00
S38	30	(n-1 or n-up or 2-up or 4-up or 6-up) and ((determin\$3 or judg\$3 or evalut\$3 or detect\$3) near8 ((blank) adj (space or area)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/22 17:25

S39	0	"6351317".PN. and (n-1 or n-up or 2-up or 4-up or 6-up) and ((determin\$3 or judg\$3 or evalut\$3 or detect\$3) near8 ((blank) adj (space or area)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/22 17:25
S40	0	399/204.ccls. and (n-1 or n-up or 2-up or 4-up or 6-up) and ((determin\$3 or judg\$3 or evalut\$3 or detect\$3) near8 ((blank) adj (space or area)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/22 17:26
S41	0	385/1.18.ccls. and (n-1 or n-up or 2-up or 4-up or 6-up) and ((determin\$3 or judg\$3 or evalut\$3 or detect\$3) near8 ((blank) adj (space or area)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/22 17:28
S42	0	385/1.18.ccls. and ((determin\$3 or judg\$3 or evalut\$3 or detect\$3) near8 ((blank) adj (space or area)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/22 17:27
S43	0	385/540.ccls. and ((determin\$3 or judg\$3 or evalut\$3 or detect\$3) near8 ((blank) adj (space or area)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/22 17:28
S44	0	385/450.ccls. and ((determin\$3 or judg\$3 or evalut\$3 or detect\$3) near8 ((blank) adj (space or area)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/22 17:28
S45	0	385/448.ccls. and ((determin\$3 or judg\$3 or evalut\$3 or detect\$3) near8 ((blank) adj (space or area)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/22 17:28
S46	0	385/449.ccls. and ((determin\$3 or judg\$3 or evalut\$3 or detect\$3) near8 ((blank) adj (space or area)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/22 17:28
S47	1	358/1.18.ccls. and (n-1 or n-up or 2-up or 4-up or 6-up) and ((determin\$3 or judg\$3 or evalut\$3 or detect\$3) near8 ((blank) adj (space or area)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/22 17:29
S48	0	358/540.ccls. and (n-1 or n-up or 2-up or 4-up or 6-up) and ((determin\$3 or judg\$3 or evalut\$3 or detect\$3) near8 ((blank) adj (space or area)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/22 17:29

S49	0	358/450.ccls. and (n-1 or n-up or 2-up or 4-up or 6-up) and ((determin\$3 or judg\$3 or evalut\$3 or detect\$3) near8 ((blank) adj (space or area)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/22 17:30
S50	1	358/448.ccls. and (n-1 or n-up or 2-up or 4-up or 6-up) and ((determin\$3 or judg\$3 or evalut\$3 or detect\$3) near8 ((blank) adj (space or area)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/22 17:31
S51	0	358/499.ccls. and (n-1 or n-up or 2-up or 4-up or 6-up) and ((determin\$3 or judg\$3 or evalut\$3 or detect\$3) near8 ((blank) adj (space or area)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/22 17:31
S52	0	358/452.ccls. and (n-1 or n-up or 2-up or 4-up or 6-up) and ((determin\$3 or judg\$3 or evalut\$3 or detect\$3) near8 ((blank) adj (space or area)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/22 17:31
S53	1	358/488.ccls. and (n-1 or n-up or 2-up or 4-up or 6-up) and ((determin\$3 or judg\$3 or evalut\$3 or detect\$3) near8 ((blank) adj (space or area)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/23 11:11
S54	2	"5495561".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/23 12:06
S55	2	"5191429".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/24 09:57
S56	2	"6188490".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/24 09:58
S57	2	"5051843".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/10 16:29
S58	2	"5053885".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/10 16:30

S59	2	"5065198".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/10 16:31
S60	194817	image adj1 process\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/10 16:33
S61	99	S60 and (((multiple or plural\$4) near2 (document\$1 or image near2 data)) same ((vari\$4 or different) near3 (size\$1 or orientation\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/12 12:21
S62	8	S61 and (print\$4 near2 (one near2 (sheet or paper or medium or media)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/10 16:37
S63	195004	(image adj1 process\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/12 12:16
S64	93	S63 and ((identify\$4 or determin\$4) near4 ((blank or empty or white) near2 space))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/12 12:21
S65	0	S64 and (((multiple or plural\$4) near2 (document\$1 or image near2 data)) same ((vari\$4 or different) near3 (size\$1 or orientation\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/12 12:21
S66	29	S64 and "358"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/12 12:21
S67	2	("5301036" "5995719").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/12 13:19
S68	50274	((image adj1 process\$4) near2 (apparatus or machine or device or unit))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 20:59

S69	41	S68 and ((identify\$4 or detect\$4) near4 ((blank or empty) near3 (space or area)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 21:43
S70	41	S68 and ((identify\$4 or detect\$4) near4 ((blank or empty) near3 (space or area or layout)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 21:44
S71	2	"5838325".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 18:50
S72	8821	(2-up or 4-up or 8-up or 12up or (n-up) or (multiple-up) or (multiple near1 up))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 18:52
S73	166427	((add\$3 or additional or insert\$3 or plac\$3) near4 (image or text or graphic or character))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 18:55
S74	980	S72 and S73	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 18:55
S75	2	S74 and 358/540.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 18:56
S76	8	S74 and 358/450.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 19:04
S77	559341	((identif\$7 or detect\$3 or determin\$5 or judge\$5 or select\$5) near5 (room or space\$4 or area or blank))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 19:06
S78	1738	S72 and S77	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 19:06

S79	509	S73 and S78	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 19:06
S80	0	S79 and S75	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 19:06
S81	5	S79 and S76	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/21 19:06
S82	2	"6636648".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/28 09:34
S83	2	"5915024".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/28 09:34
S84	196445	image adj1 process\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/28 11:26
S85	489	S84 and ((judg\$4 or determin\$4 or select\$4) near5 ((blank or empty or vacant or clear) near3 (space or area or part or portion or segment or region or slot or zone)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/28 11:39
S86	5	S85 and (n-up or multiple-up or multiple near1 up)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/28 11:40
S87	306	S84 and ((judg\$4 or determin\$4) near5 ((blank or empty or vacant or clear) near3 (space or area or part or portion or segment or region or slot or zone)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/28 11:41
S88	6	S85 and (n-up or n-in-1 or multiple-up or (multiple near1 up))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 11:49

S89	324	S84 and ((judg\$4 or determin\$4 or evaluat\$4) near5 ((blank or empty or vacant or clear) near3 (space or area or part or portion or segment or region or slot or zone)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/28 11:42
S90	0	S89 and 358/540.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/28 11:42
S91	0	S89 and 358/540.ccls	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/28 11:43
S92	1	S89 and 358/450.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/28 11:52
S93	2	"5838325".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/28 11:52
S94	49721	((image adj1 process\$4) near2 (apparatus or device or unit))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 11:11
S95	49721	((image adj1 process\$4) near2 (apparatus or device or unit))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 11:12
S96	68380	((image adj1 process\$4) near2 (apparatus or device or unit)) or (copy adj1 (machine or device or unit))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 11:14
S97	68380	((image adj1 process\$4) near2 (apparatus or device or unit)) or (copy adj1 (machine or device or unit))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 11:59
S98	129	S97 and ((detect\$4 or determin\$4 or identif\$4 or judg\$4) near6 ((blank or empty) near3 (space or area or region)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 12:14

S99	1	S98 and (n-up or n-in-1 or multiple-up or (multiple near1 up))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 12:05
S100	1	S97 and S99	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 11:59
S101	68380	((image adj1 process\$4) near2 (apparatus or device or unit)) or (copy adj1 (machine or device or unit))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 12:02
S102	49721	((image adj1 process\$4) near2 (apparatus or device or unit))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 12:05
S103	1	S102 and S99	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 12:05
S104	1	S98 and (2-up or 4-up or 3-up or 5-up or 6-up or 7-up or 8-up or 9-up or 10-up or 12-up or (n-up) or (n adj1 up) or n-in-1 or multiple-up or (multiple near1 up))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 12:13
S105	116	S102 and ((detect\$4 or determin\$4 or identif\$4 or judg\$4) near6 ((blank or empty) near3 (space or area or region)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 12:15
S106	116	S105 and ((detect\$4 or determin\$4 or identif\$4 or judg\$4) near6 ((blank or empty) near3 (space or area or region)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 12:15
S107	1	S104 and ((detect\$4 or determin\$4 or identif\$4 or judg\$4) near6 ((blank or empty) near3 (space or area or region)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 17:26
S108	68380	((image adj1 process\$4) near2 (apparatus or device or unit)) or (copy adj1 (machine or device or unit))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 17:43

S109	129	S108 and ((detect\$4 or determin\$4 or identif\$4 or judg\$4) near6 ((blank or empty) near3 (space or area or region)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 17:27
S110	1	S109 and (2-up or 4-up or 3-up or 5-up or 6-up or 7-up or 8-up or 9-up or 10-up or 12-up or (n-up) or (n adj1 up) or n-in-1 or multiple-up or (multiple near1 up))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 17:45
S111	68380	((image adj1 process\$4) near2 (apparatus or device or unit)) or (copy adj1 (machine or device or unit))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 17:43
S112	342	S111 and ((detect\$4 or determin\$4 or identif\$4 or judg\$4) near6 (((blank or empty) near3 (space or area or region)) or ((non or "not") near2 cover\$3) or (white near2 (area or region or space))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 17:44
S113	3	S112 and (2-up or 4-up or 3-up or 5-up or 6-up or 7-up or 8-up or 9-up or 10-up or 12-up or (n-up) or (n adj1 up) or n-in-1 or multiple-up or (multiple near1 up))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 17:45
S114	0	("2002/0114002").URPN.	USPAT	OR	OFF	2005/07/06 17:48
S115	3	"4440487".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 11:01
S116	2	"5287195".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 12:35
S117	2	"5729630".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 12:39
S118	2	"5764227".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 12:52

S11 9	2	"5613017".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 13:00
S12 0	2	"4474453".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 13:10
S12 1	2	"4538185".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 13:11
S12 2	2	"4610528".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 13:12
S12 3	2	"4823303".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 13:15
S12 4	2	"4980721".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 16:10
S12 5	2	"5005055".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 16:28
S12 6	2	"5200831".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 17:01
S12 7	2	"5204753".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 17:02
S12 8	2	"5210622".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 17:09

S12 9	2	"5239390".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 17:16
S13 0	2	"5258849".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 17:16
S13 1	2	"5260807".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 17:18
S13 2	2	"5313309".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 17:30
S13 3	2	"5357348".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 17:35
S13 4	2	"5625460".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/12 17:35
S13 5	5	("5051843" "5099336" "5144452" "5191429" "5191440").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/21 10:25